# AUTHORIZATION TO DISCHARGE UNDER THE NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) FOR MECHANICAL PLACER MINING IN ALASKA

General Permit No.: AKG-37-0000

In compliance with the provisions of the Clean Water Act (CWA), 33 U.S.C. 1251 et seq., as amended by the Water Quality Act of 1987, P.L. 100-4, the "Act":

Owners and operators of Mechanical Placer Mines except those sites excluded from coverage in Part I. of this NPDES permit, are authorized to discharge only in accordance with effluent limitations, monitoring requirements, and other provisions set forth herein.

### A COPY OF THIS GENERAL PERMIT MUST BE KEPT AT THE SITE OF THE PLACER MINE AT ALL TIMES.

XS Platinum, Inc.

#### Salmon River

This permit will become effective on October 7, 2005.

This permit and the authorization to discharge this permit shall expire at midnight on October 7, 2010.

Signed this 24th day of August, 2005.

s./s Robert R. Robichaud for Michael F. Gearheard Director Office of Water & Watersheds

Signed this 6<sup>th</sup> day of October, 2005.

Michael F. Gearheard

Director

Office of Water & Watersheds

1615



#### UNITED STATES ENVIRONMENTAL PROTECTION AGENCY REGION 10

1200 Sixth Avenue, Suite 900 Seattle, Washington 98101-3140

July 30, 2010

Reply To

Attn Of: OWW-130

#### **CERTIFIED MAIL - RETURN RECEIPT REQUESTED**

Mark Balfour XS Platinum, Inc. 1424 Fourth Avenue, Suite 515 Seattle, Washington 98101

Re:

Coverage under the General Permit for Placer Mining in Alaska (GP)

AKG-37-0852

Salmon River

Dear Mr. Balfour:

Enclosed is a copy of your GP authorizing wastewater discharges to Salmon River in Alaska. Please note that this permit is valid only for the receiving water that is on the front cover of the permit. A move to another receiving water or an operation on a different receiving water is not covered by this permit.

Please note the monitoring and reporting requirements of the permit. An annual report is due to EPA by January 31 of each year for the previous year's activities. This report must include any monitoring results or a report of "No Mining" or "No Discharge," whichever is applicable.

This general permit expires in October 2010. By applying for and receiving coverage prior to this expiration date, your facilities will be covered by the GP during its administrative extension which will last until it is reissued. When the draft GP is offered for public review and comment, all applicants will receive a notice of its availability. If, during this time, you no longer need coverage under the general permit, please inform EPA so that your permit can be inactivated and you will no longer be responsible for the requirements of the permit. Also, if you move to another address, please keep EPA informed. This will result in your receiving any reminders for reporting and/or renewing the general permit.

If you have technical questions regarding this permit please contact Cindi Godsey in our Anchorage office at (907) 271-6561 or toll free in Alaska at (800) 781-0983.

Sincerely,

Michael J. Lidgard, Manager

NPDES Permits Unit

Enclosure

CC:

Ashley Anderson - ADEC/Fairbanks Jack Kerin - ADNR/Fairbanks

Printed on Recycled Paper

## APPENDIX A MECHANICAL PLACER MINING PERMIT: AKG-37-0000 NOTICE OF INTENT INFORMATION

PERMITTEE NAME	XS Platinum, Inc.			PREVIOUS NPDES 713 PERMIT NUMBER (if any)	
ADDRESS	SUMMER Suite 515 1424 Fourth Avenue Seattle, WA 98101	WINTER Suite 515 1424 Fourth Avenue Seattle, WA 98101		WATER THAT THE FACILITY DIRECTLY DISCHARGES TO (Receiving Water):	
				Salmon River	
PHONE	(206) 515-9999	(206) 515-9999			
OPERATOR NAME				PLEASE PROVIDE	
✓ Check if same as Permittee				A DRAWING OF YOUR	
ADDRESS	SUMMER	WINTER	OPERATION		
PHONE				SUBMITTED	
FACILITY NAME: Platinum Creek Mine		Is your facility located in an area National Parks System Units (i.e., Parks and Preserves), National Monuments, Sanctuaries, Wildlife Refuges, Conservation Areas, Wilderness Areas, or Critical Habitat Areas.  ☐ Y ☑N If yes, Which?		LATITUDE N 58.92747	
NEAREST TOWN: Platinum				LONGITUDE W 161.72617	
MINING DISTRICT: Goodnews Bay			New Source?Y	N (e.g. virgin ground)	
QUAD MAP, TOW Hagemeister Is T 15 S, R 75 W	•		MERIDIANS:	Umlat KateelFairbanks Seward Copper River	
For M	ixing Zone information please conta	act: ADEC, 610 University	Avenue, Fairbanks,	Alaska 99709	
Type of Mechanical or Hydraulicking Operation: No discharge No discharge  Operation: Operation: No discharge only			Amount of Mate Processed: 60	Amount of Material Processed: 600,000 cubic yd	
SIGNATURE: DAT			DATE:	423, 2010	
PRINTED NAME: MARK BALFOUR - E.V.P. XS PLATINUM INC.					
Certify under negative of law that this document and all attachments were prepared under my direction or supervision in accordance with a system decision to					

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

JUL 23 2010